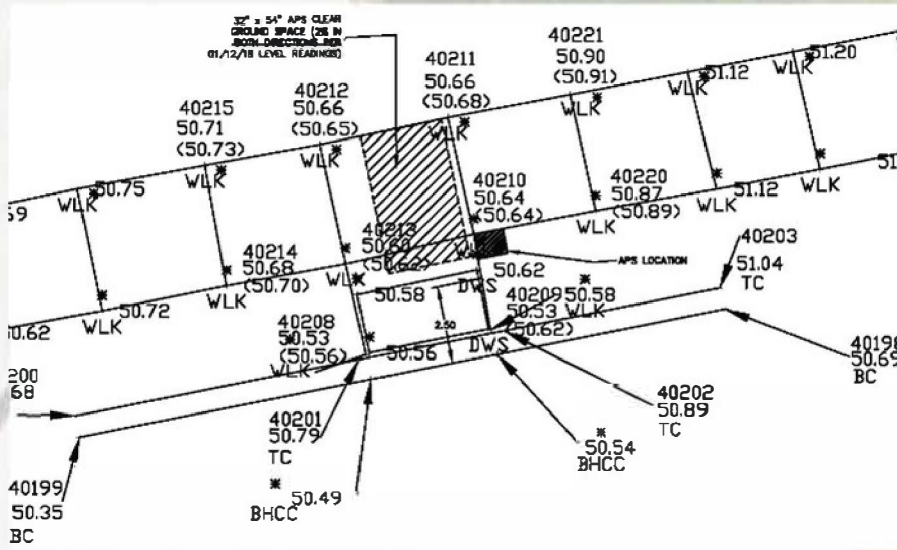


Road Improvements & ADA Ramp Upgrades

Various Locations in Middlesex County, NJ

Project Info.

Location: Middlesex County, NJ
 (various locations)
Cost: \$3,000 per ramp
 (60 ramps evaluated)
Started: February 2017
Completed: March 2019



Project Summary

Grant Engineering was retained by Lucas Brothers, Inc., the ADA ramp contractor, to perform analysis of new ADA ramps to confirm PROWAG[1] compliance for Middlesex County Engineering Department. Our analysis included acquisition and analysis of surveyed ramp transition points to confirm that running slopes and cross slopes satisfied the PROWAG requirements based on ramp type. [1] PROWAG – Proposed Guidelines for Accessible Rights of Way

Services Provided

- ADA Ramp Evaluation

Market Sector

- Transportation



PLANNING
 Infrastructure Assessment
 Capital Improvement
 Land Use Master Plans



ENGINEERING
 Site Civil Engineering
 Structural Engineering



SURVEYING
 Boundary Surveys
 Topographic Surveys
 Construction Stakeout
 Infrastructure Mapping



CONSTRUCTION
 Construction Management
 Program Management
 Construction Inspection
 Contract Administration